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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		1714815		
First Inventor		KAMIYAMA et al		
Title	Method of Repairing Flow Passage			
-	14-11 111	EK 000 E70 000 LIC		

(Only for new nonprovisional applications under 37 CFR 1.53(b))					<u>ail Label No.</u>	EK 2	<u> 288 57</u>	0 288 US			
APPLICATION ELEMENTS					ADDRESS TO: Assistant Commissioner for Patents Box Patent Application						
See MPEP chapter 600 concerning utility patent application contents.						Washing	gton, DC	20231 6			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
Applicant claims small entity status.					tide and/or Amir			e Submission			
See 37 CFR 1.27.					icable, all neces						
Specification [Total Pages 30] (preferred arrangement set forth below) - Descriptive title of the invention					Computer Rea		`	F)			
- Descriptive title - Cross Referenc				b. Spe	cification Seque	ence Listi	ing on:	·			
- Statement Rega	arding Fed spo	nsored R & D			i. 🔲 CD-RC	M or CD	D-R (2 co	pies); or			
- Reference to se or a computer p		•		ii paper							
- Background of	the Invention	••		c. Statements verifying identity of above copies							
- Brief Summary - Brief Description				AC	COMPANYII	NG API	PLICA	TION PARTS			
- Detailed Descri	ption			9	Assignment Pa	pers (co	ver shee	et & document(s))			
Claim(s)Abstract of the	Disclosure			10.	37 CFR 3.73(b			Power of			
		Total Shoots 13			(when there is English Transl	•	• •	Attorney			
4. Drawing(s) (35 U	.S.C. 113) [Total Sheets 13]		Information Di			(iii applicable) [T] Copies of IDS			
5. Oath or Declaration	[Total Pages	1	12.	Statement (ID			Citations			
	ited (original o			13.	Preliminary Ar	nendmer	nt				
b. Copy from a	prior applicati tion/divisional	on (37 CFR 1.63 (d)) with Box 18 completed)		14.	Return Receip	t Postca	ard (MPE	P 503)			
		/ENTOR(S)		l =	•	•		•			
Signed sta	tement attached	deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	ne prior applicat and 1.33(b).	ion, see 37 CFR		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
0 4						or its equivalent.					
6. Application Data				17.	Other: Exp	<u> </u>					
18. If a CONTINUING APPLI or in an Application Data She	CATION, chec	ck appropriate box, and	supply th	he requisite	e information be	low and	in a prel	liminary amendment,			
Continuation	Divisional	Continuation-in-part (C	(IP)	of pri	ior application No.:	,	,				
Prior application information:	Examiner		,	ОГР	Group Art						
For CONTINUATION OR DIVISI	ONAL APPS on	ly: The entire disclosure	of the pri	ior applicat	ion, from which	an oath o	or declara	tion is supplied under			
Box 5b, is considered a part of The incorporation can only be	f the disclosure relied upon wh	e of the accompanying cor en a portion has been ina	ntinuatio dvertentl	n or divisio v omitted f	nal application a rom the submitte	ind is hered applica	reby incor ation part	rporated by reference.			
	The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS										
Customer Number or Bar Co	ode Labei	2424	0		J 01 L		пеѕропает	ce address below			
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Name (Print/Type)	Robert J.	Schneider		Degistra	ation No. (Atto	mey/Ag	gent)	27,383			
Signature	14/61	41/5/6		7		Dá	ate 0	7/24/2003			

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PTO/SB/17 (01-03)
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	880
(4)	OOL

Complete if Known				
Application Number				
Filing Date	07/24/2003			
First Named Inventor	KAMIYAMA et al			
Examiner Name				
Art Unit				
Attorney Docket No.	1714815			

Deposit Account:	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Deposit Account: Deposit Account: Deposit Account: Deposit Account: Deposit Account: Chapman and Cutler Chapman and Cutler The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 125 110 225 205 Extension for reply within first month 125 110 225 205 Extension for reply within first month 125 140 225 205 Extension for reply within first month 125 140 225 205 Extension for reply within first month 126 241 425 255 Extension for reply within first month 127 25 205 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 Extension for reply within first month 128 241 425 255 255 255 255 255 255 255 255 255				3. ADDITIONAL FEES						
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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '				uced by	Basic	Filing F	SUBTOTAL (3) (\$) 130		

(Complete (if applicable) SUBMITTED BY Registration No. Name (Print/Type) Robert J. Schneider 27,383 Telephone 312/845-3919 Signature

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Date of Express Mail Deposit:

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Attorney Docket Number:

1714815

I hereby certify that the attached documents, namely:

Patent Application for METHOD OF REPAIRING FLOW PASSAGE, Kamiyama, et al, inventors claiming priority of Japan Pat. App., with transmittal letter, fee transmittal, fee check, specification, claims, abstract, 13 drawing sheets, return postcard, application data sheet and this certificate,

are being deposited postpaid with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and are addressed to

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Jane S. Berman, Registration No. 43,494

July 24, 2003

Date of Signature